Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Tuesday 16 Jul 2024 until 23:59 on Wednesday 17 Jul 2024

Forecast Issued on Tuesday 16 Jul 2024 at 02:03

Confidence: Generally high for the broad themes, however some uncertainty on the westward extent and intensity of showers Tuesday afternoon.

Headline for Tuesday 16 Jul 2024: Scattered showers, some heavy in the afternoon. Turning drier and sunnier by evening.

Mountain weather hazards on Tuesday 16 Jul 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Heavy rain showers	Light rain showers	Sunny intervals	Sunny intervals
Precipitation probability					
20%	30%	60%	40%	30%	10%

Forecast for Tuesday 16 Jul 2024

Weather: Largely cloudy through the morning with scattered showers. Sunnier spells developing into the afternoon may trigger a few heavier showers, particularly across more northern and eastern fells. Any showers will quickly clear late afternoon to leave good sunny spells by the evening.

Chance of cloud-free hill tops above 800m: 40% rising to 80% in the afternoon.

Low cloud and visibility: Patchy low cloud bases 700-800m in the morning will tend to lift above summit level by the afternoon. Visibility will be generally good or very good, but briefly dropping in showers.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 16 Jul 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/11 N	7/10 N	11/15 NW	17/23 NW	18/23 NW	16/20 NW	19/23 W
600	8/10 N	6/8 NW	11/15 NW	16/23 NW	16/23 NW	13/19 NW	14/20 W
300	5/10 N	4/8 NW	8/14 NW	10/21 NW	10/20 NW	5/16 NW	4/14 W
Valley	6/10 N	2/4 W	8/13 W	10/19 NW	10/20 NW	7/16 NW	5/14 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/9	11/9	11/9	10/7	10/6	8/5	8/4
600	12/10	12/12	13/11	12/10	12/9	10/8	9/6
300	13/13	15/15	15/14	15/13	15/13	12/11	11/10
Valley	16/15	16/17	17/16	17/16	17/16	15/14	14/13
Freezing Level*	2700m	2700m	2700m	2700m	2600m	2400m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

The best of increasingly settled and sunniest conditions late afternoon and evening.

Forecast for Wednesday 17 Jul 2024

Weather: A mainly dry day with a good deal of sunshine and a few patches of cloud.

Maximum wind: Strengthening to 20-25mph in the afternoon.

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Very good visibility with a few patches generally above summit level.

Temperature: **Valleys:** Plus 12 Celsius rising 20 Celsius.
At 800m: Plus 7 Celsius rising 13 Celsius
Freezing level: Above summit level.

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:03 on Tue 16 Jul 2024

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